



PTO/SB/08A (04-03)

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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**Complete if Known**

|                        |              |
|------------------------|--------------|
| Application Number     | 10/710,638   |
| Filing Date            | 7/27/2004    |
| First Named Inventor   | Hall, et al. |
| Art Unit               | 2122         |
| Examiner Name          |              |
| Attorney Docket Number | 66.0055      |

Sheet 1 of 4

**U. S. PATENT DOCUMENTS**

| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Document Number                          | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
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|                       |                          | Number-Kind Code <sup>2</sup> (if known) |                                |  |   |
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| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Foreign Patent Document   | Publication<br>Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>Or Relevant Figures Appear | T <sup>6</sup> |
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| Sheet | 2 | of | 4 |
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| Application Number | 10/710.638 |
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| Art Unit | 2122 |
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**Examiner Name**

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| Attorney Docket Number | 66.0055 |
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| U. S. PATENT DOCUMENTS |                          |  |                                |  |   |
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|                       |                          | WO 03/101047  | 12/04/2003                        | Baker Hughes Inc                                   |   |                |
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| Sheet  | 4 | of                       | 4            | Attorney Docket Number | 66.0055 |

| NON PATENT LITERATURE DOCUMENTS |                          |   |                |
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| Examiner<br>Initials*           | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |
| TE                              |                          | WO 03/101047A2, Published 12/04/2003, Applicant Baker Hughes; International Search Report: "Documents Considered to Be Relevant"  |                |
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| Examiner<br>Signature | /Timothy Edwards Jr/ | Date<br>Considered | 02/27/2007 |
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